UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21839

7590

10/28/2005

BUCHANAN INGERSOLL PC (INCLUDING BURNS, DOANE, SWECKER & MATHIS) POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404 EXAMINER

LANGEL, WAYNE A

ART UNIT PAPER NUMBER

1754

DATE MAILED: 10/28/2005

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/633,552	08/05/2003	Akio Kikkawa	018765-143	6666

TITLE OF INVENTION: PROCESSING METHOD FOR HIGH PRESSURE GAS CONTAINER AND HALOGEN CONTAINING GAS FILLED IN SAID CONTAINER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/30/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(571) 273-2885				
appropriate All further co	orrespondence including the F below or directed otherwise	atent, advance ord	ders and notification	of maintenance fees	uired). Blocks I through 5 sl will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as		
	NCE ADDRESS (Note: Use Block 1 for a	my change of address)		Note: A certificate o	Note: A certificate of mailing can only be used for domestic mailings of the			
				Fee(s) Transmittal. T	his certificate cannot be used f nal paper, such as an assignme	or any other accompanying		
21839	7590 10/28/2005			have its own certifica	te of mailing or transmission.	U		
BUCHANAN II	NGERSOLL PC			Co	ertificate of Mailing or Trans	mission		
(INCLUDING BU POST OFFICE B ALEXANDRIA,		KER & MATH	IIS)	States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fire all Stop ISSUE FEE address PTO (571) 273-2885, on the d	st class mail in an envelope		
ALLAANDRIA,	VA 22313-1404					(Depositor's name)		
						(Signature)		
					,	(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTÓR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
L <u>.</u>			FIRST NAMED INVENTOR					
10/633,552	08/05/2003		Akio Kikkawa		018765-143	6666		
TITLE OF INVENTION:	PROCESSING METHOD FO	R HIGH PRESSUI	RE GAS CONTAIN	ER AND HALOGEN	CONTAINING GAS FILLED	IN SAID CONTAINER		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400		\$300	\$1700	01/30/2006		
EXA	MINER	ART UN	IT C	CLASS-SUBCLASS				
LANGEL	., WAYNE A	1754		220-581000				
1. Change of corresponder	nce address or indication of "Fe	e Address" (37	2. For printing or	the patent front page,	list			
CFR 1.363).		, ,		up to 3 registered pate	ent attorneys 1			
Address form PTO/SB/	ndence address (or Change of (122) attached.	Correspondence	or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
"Fee Address" indic	ation (or "Fee Address" Indica	tion form						
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	of a Customer	listed, no name v	nt attorneys or agents. I vill be printed.	I no name is 3			
3 ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)				
PLEASE NOTE: Unle		low, no assignee	data will appear on	the patent. If an assig	nee is identified below, the d	ocument has been filed for		
(A) NAME OF ASSIG	NEE	(B) RESIDENCE: (CI	TY and STATE OR CO	DUNTRY)			
,		·						
Please check the appropria	te assignee category or catego	ries (will not be pri	inted on the patent)	Individual D	Corporation or other private gro	oup entity Government		
4a. The following fee(s) ar			. Payment of Fee(s)					
☐ Issue Fee	• ••.		A check in the amount of the fee(s) is enclosed.					
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, Deposit Account Number (enclose an extra copy of this form).					
	70		Deposit Account N	umber	enciose an extra c	opy of this form).		
_ ` `	is (from status indicated above SMALL ENTITY status. See 1		□ h Applicant is a	no longer claiming SM	ALL ENTITY status. See 37 C	FR 1 27(e)(2).		
* *					<u>-</u>			
NOTE: The Issue Fee and	Publication Fee (if required) we cords of the United States Pate	vill not be accepted	I from anyone other	than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ne assignee or other party in		
interest as shown by the re	cords of the Office Diales i are	THE UNITED		h		<u> </u>		
Authorized Signature _				Date				
Typed or printed name			Registration No.					
This collection of informat	tion is required by 37 CFR 1.3	II. The informatio	n is required to obta	in or retain a benefit by	the public which is to file (and	d by the USPTO to process)		
an application. Confidentia	ality is governed by 35 U.S.C.	122 and 37 CFR	1.14. This collection	is estimated to take 12	the public which is to file (and minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete		
this form and/or suggestio	ns for reducing this burden, sh	ould be sent to the	Chief Information	Officer, U.S. Patent an	d Trademark Office, U.S. Dep	artment of Commerce, P.O. for Patents, P.O. Box 1450		
Alexandria, virginia 2251.	3-1430.							
Under the Paperwork Red	uction Act of 1995, no persons	are required to res	pond to a collection	of information unless i	t displays a valid OMB control	number.		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,552	08/05/2003 Akio Kikkawa		018765-143	6666
21839	7590 10/28/2005	EXAMINER		
20011111	INGERSOLL PC	LANGEL, WAYNE A		
POST OFFICE	BURNS, DOANE, SWEC BOX 1404	ART UNIT	PAPER NUMBER	
	EXANDRIA, VA 22313-1404		1754	
		DATE MAILED: 10/28/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 388 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 388 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.